

WHAT IS CLAIMED IS:

1. A golf ball which comprises a core, a cover and numerous dimples formed on the surface of said cover, wherein a base polymer of said cover includes a thermoplastic polyurethane elastomer as a principal component, and

a proportion R1 of number of dimples having a ratio (B/T), which is a ratio of a height B of a bottom of the dimple to a nominal thickness T of the cover, of equal to or less than 0.70 occupied in total number of the dimples is equal to or greater than 10%.

2. The golf ball according to claim 1 wherein a proportion R2 of number of dimples having said ratio (B/T) of less than 0.30 occupied in total number of the dimples is equal to or less than 10%.

3. The golf ball according to claim 1 wherein a mean value of the ratio (B/T) for all the dimples is equal to or less than 0.86.

4. The golf ball according to claim 1 wherein said core has a center and a mid layer, and when Shore D hardness of the mid layer is referred to as Hm and Shore D hardness of the cover is referred to as Hc, a value (Hm - Hc) is equal to or greater than 5.

5. The golf ball according to claim 4 wherein Shore D hardness of said mid layer is equal to or greater than 55.